

Board Meeting  
March 20-21, 2001

Agenda Item 16  
Attachment 2

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

**Base Year Modification Request Certification**

**Part 1: Generation Study - No Extrapolation Diversion Data**

To request a substitution for a previously approved base-year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board  
Office of Local Assistance  
1001 I Street, 9th Floor  
PO Box 4025  
Sacramento, CA 95812-4025

**General Instructions:**

Please select the **ONE** choice below that best explains your request to the Board.

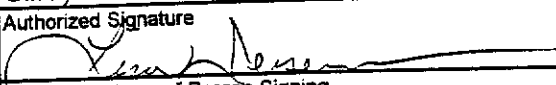
- ☐ 1. Use a recent generation-based study to calculate our current reporting-year generation amount, but not officially change our existing Board-approved base year.
- ☒ 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The cells on these sheets are protected except for the ones that need information. If you have problems using these sheets, please contact your Office of Local Assistance representative.

**Section I: Jurisdiction Information and Certification**

*All respondents must complete this section:*

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name Gilroy		County Santa Clara	
Authorized Signature 		Title Environmental Services Coordinator	
Type/Print Name of Person Signing Lisa Jensema		Date	Phone ( ) 408-847-7865
Person Completing This Form (please print or type) Christina Hanson/Mark White		Title Consultant	
Affiliation: Pacific Waste Consulting Group			
Mailing Address 5714 Folsom Boulevard #240		City Sacramento	State CA
		ZIP Code 95819	
E-mail address chris@pwco.net			

<b>Section II: Information for New Generation-Based Study for Existing or New Base Year</b>			
<b>Attach additional sheets if necessary— reference each response to the appropriate cell number (e.g., 4).</b>			
<i>Note: New base years must be representative of a jurisdiction's disposal and diversion.</i>			
<b>1. Current Board-approved base-year:</b>		<b>2. Proposed new generation-based study year:</b>	
<b>1990</b>		<b>2000</b>	
<b>3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:</b> The data in this generation study is representative of average disposal and diversion in the City of Gilroy. There were no unusual occurrences (eg. flood, unusual construction activity) that would result in other than normal diversion or disposal. The original base year is old, inaccurate and does not accurately represent the City and its diversion programs as they are today. The proposed study more accurately represents the overall generation and the diversion programs operating in an average year. All diversion included in this study is from programs that operate on an ongoing basis. The sludge use as ADC is included in the new base year. It started in 2001, but is expended to			
<b>4. Enter your diversion rates below.</b>			
<b>Diversion rate calculated using existing base year</b>		<b>Diversion rate calculated using new generation-based study</b>	
<b>a. 25 %</b>		<b>b. 59 %</b>	
<b>For existing base year pounds/person/day based on generation</b>		<b>For new generation based study pounds/person/day based on generation</b>	
<b>6.5</b>		<b>17.6</b>	
<b>Residential generation 21 %</b>	<b>Non-Residential Generation 79 %</b>	<b>Residential generation 21% %</b>	<b>Non-Residential generation 79% %</b>
<b>31487</b>		<b>Population new generation-based study 40150</b>	
<b>5. If there is an increase between 4a and 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples, e.g. change in jurisdiction's demographics.</b> The new diversion rate is consistent with current diversion efforts in the City. The generation study includes diversion from City and hauler programs as well as that from an extensive business survey that included on-site waste audits of the larger generators in the City. The study includes diversion from other recycling service providers and source reduction methods that are NOT reflected in the original base year. The increase in the lbs/person/day is attributed to the increase in generation. This is due to identifying the large amount of diversion ongoing in several businesses (none of which was included in the original base year). The population only slightly increased (28 percent growth), but the generation increased greatly (over 170 percent). As shown by the new diversion rate, the majority of the materials are being diverted.			
<b>6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)</b> There is a significant increase between the existing and the proposed diversion rates. The increased diversion rate is attributed to newly implemented or expanded diversion programs as well as the identification of diversion that was missed in the original base year. The new or expanded programs include City inerts diversion and grasscycling. The diversion missed in the original base year include the use of recyclers other than the waste hauler and internal recycling and source reduction methods among the larger generators in the City. This diversion accounts for the majority of the City's diversion efforts.			

<b>7. Disposal Tonnage: (enter values)</b>	17333	35537	52870
	Residential	Non-Residential	Total

Please select the **ONE** choice below that best explains your disposal data and complete the required tables.

☒ a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

☐ b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at <http://www.ciwm.ca.gov/igcentral/forms/rytmndrq.doc>)

☐ c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at <http://www.ciwm.ca.gov/igcentral/forms/rytmndrq.doc>)

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. (Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, [agricultural wastes, inert solids (e.g., concrete, asphalt, dirt, etc.), white goods, and scrap metal] please identify those programs/waste types and fill out section 10. Please mark as Attachment 8 all copies of survey forms.

\*Please provide detailed non-Residential waste audit information in Section 9.

Diversion Activity	Actual tons	Reduction Percent	Waste Material Type(s)	Specific location (if any) and Source	Type of record and location
<b>Residential Activities:</b>					
<b>Source Reduction</b>					
Backyard composting	1	0.0%	Food waste	600 lbs/yr - Alameda Co. study	County records
Recycling					
<b>Other Residential source reduction (list each program separately)</b>					
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Subtotal Residential Source Reduction	1	0.0%			
<b>Recycling</b>					
Curbside Recycling	3557	2.8%	Paper, glass, plastic, metals	Actual tonnage	Hauler records
Buyback centers	2507	2.0%	Glass, plastic, metals, paper	2,313,848 lbs	DOC report
Drop-off centers					
<b>Other Residential recycling (list each program separately)</b>					
Enter program name					
Enter program name					
Enter program name					
Enter program name					

Diversion Activity	Actual tons	Residue Percent to Total Generation	Source material type(s) (List all materials in multiple materials box)	Spillage conversion factor used (if any) and source	Type of record and location of record
Please use the Board's program types. The program type is glass, yard waste, etc. http://www.ci.milpitas.ca.gov/cen/central.htm					
<b>Subtotal: Residential Recycling</b>	<b>5064</b>	<b>4.7%</b>			
<b>Composting</b>					
Green waste drop-off					
Curb-side green waste	3813	3.0%	Green Waste	Actual tonnage	Hauler records
Christmas Tree program					
Other Residential composting (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal: Residential Composting	3813	3.0%			
<b>Subtotal: Residential Diversion</b>	<b>9878</b>	<b>11.7%</b>			
<b>Non-Residential Activities:</b>					
<b>Source Reduction</b>					
<b>Non-Residential Waste Audits</b>	<b>16001</b>	<b>2.5%</b>		See Section 9	
Other non-Residential source reduction (list each program separately)					
City Green Waste	910	0.7%	Green Waste/Grasscycling	.35 lbs/square foot (CIWMB)	City records
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal: Non-Residential Source Reduction	16911	13.2%			
<b>Recycling</b>					
<b>Non-Residential Waste Audits</b>	<b>36091</b>	<b>28.2%</b>		See Section 9	
Other non-Residential recycling (list each program separately)					
City Inerts	7719	5.0%	Asphalt	142.5 lbs/cu ft. Asphalt	City records
Material Handler	1430	1.1%	OCC, Paper	5.5 tons/day (5 days/wk)	Phone Survey
Commercial from Hauler	162	0.1%	OCC	Tons reported by month	Hauler records
Subtotal: Non-Residential Recycling	45402	35.5%			
<b>Composting</b>					
<b>Non-Residential Waste Audits</b>	<b>2203</b>	<b>2%</b>		See Section 9	

Diversion Activity	Actual tons	Relative Percent Total Generation	Specific diversion factor (List any) and Source	Type of record and location of record
Please use the Board's program types. The program type designation is online at <a href="http://www.cwmfb.ca.gov/centralbars/codes/reduce.htm">http://www.cwmfb.ca.gov/centralbars/codes/reduce.htm</a>				
Other non-Residential composting (list each program separately)				
Enter program name				
Enter program name				
Enter program name				
Enter program name				
Subtotal Non-Residential Composting	2203	1.7%		
Subtotal Non-Residential Diversion	64516	50.4%		
Residential/Non-Residential Diversion Activities	660	0.5%	Green Waste, C&D	DRS
Sludge				
Scrap metal				
Construction and Remodeling				
Landfill salvage				
Subtotal Residential/Non-Residential diversion	560	0.5%		
Total Diversion Tons	75024	58.7%		
Total Disposal Tons from Sec. 7	52870	41.3%		
Total Generation Tons (Div+Dis)	127924			

### 9. Specific Non-Residential Sector Waste Audits-Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.

**(Form will perform all addition calculations).**

Please provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type. Include copies of survey form(s) used.

Type of Non-Residential Generator	Audit Reference Number	Specific/Major Diversion Activities (e.g. paper recycling, food recycling, etc.) (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Diversion % of Total Generation (Section 9)	Survey Method (P=Paper, F=Food, M=Metal, O=Other)
Processing Facility	A-00-03	Recycling of OCC, plastic, scrap metal, food waste and pallets. Source reduction of pallets, food waste, and plastic.	5051	19656	0	24708.5	19.3%	O
Packaging	A-00-02	Recycling of OCC, pallets, wood scrap, plastic scrap, steel scrap. Reuse of plastic, wood, pallets and OCC.	4338	9258	0	13595.7832	15.6%	O
Government	C-00-02	Recycling of Asphalt	0	7719	0	7719	6.0%	P
Food Store	S-00-37	Recycling of OCC, food waste, tallow. Source reduction of food waste.	317	1479	2001	3997.5559	3.0%	P
Retail Store	S-00-85	Recycling of OCC, reuse of pallets	780	1109	0	1889.333333	1.5%	O
Retail Store	A-00-04	Recycling of OCC, plastic, glass, pallets; Reuse of pallets, and old equipment repair.	1456	250	0	1706	1.3%	P
Thrift Store	S-00-51	Reuse of used clothing and household items	982	0	0	981.98449	0.8%	P
Golf Course	S-00-15	Grasscycling	892	0	0	891.891	0.7%	O
Packaging	A-00-07	Recycling of OCC and pallets	780	0	0	780	0.6%	O
Food Store	S-00-50	Recycling of OCC, plastic, food waste.	0	346	202	547.16	0.4%	P
<b>Totals</b>			<b>14595.618</b>	<b>39817.1792</b>	<b>2202.51</b>	<b>56615.30736</b>	<b>4.43%</b>	



Summarize the non-residential diversion activities quantification methodology and applicable conversion factors.

1) Processing Facility: This business was audited and all diversion activities and volumes were personally observed or estimated by the Facilities/Recycling Manager. Recycled OCC is baled and shipped to various markets. They do not use any of the recyclers we surveyed. They stated that they shipped, on an average week, six 900-pound bales every week, to total 140 tons diverted in 2000. The large plastic bin liners are baled and shipped to recyclers (not ones we surveyed), approximately 36 900-pound bales annually, totalling 16.2 tons. Processed food skins (industrial waste) are processed (skins removed), mulched, and shipped to a 300-acre farm for use. They ship, on average, ten 15,000-pound truckloads daily (used 5-day week). They stated that twenty 15,000-pound truck loads of the food skins are used as cattle feed. Both these programs began in 1995 and total 19,500 tons. Plastic totes and drums are repaired and reuse, approximately 750 per day are saved for repair, reuse, or donation to farmers when they have a surplus. At 7 lbs each (contact estimate), the total diversion is 682.5 tons. Wooden pallets are reused. Pallets received in shipments are used to ship product. They stated that 15-20 (we used 17.5 as an average) truckloads carrying 48 palletized loads or product are sent out daily, at 40 lbs/pallet, (USEPA) to total 4,368 tons diverted.

2) Packaging Facility: This business was audited and all diversion activities and volumes were personally observed or confirmed by the General Manager. In 2000, they stated that 177 compacted cubic yards of OCC (from manufacturing processes) were recycled daily with a recycler that we did not survey (so no double counting). At 400 lbs/compacted cu yd, they recycle 9,244 tons annually. Wooden core ends from sheets of paper wrap are recycled at a lumber mill. They stated 90 lbs daily, 5 days per week, are recycled to total 11 tons annually. Four cubic yards of plastic scrap are recycled every 3 months and are sent to a plastic manufacturer. At 341 lbs per cubic yard (Tellus) they recycle 2.7 tons annually. Twenty eight 5-gallon buckets from ink are sent to a facility where they are recycled and reused. At 1.9 lbs/each (USEPA), they divert 1.4 tons annually. Each month, 5 wooden rollers (from printing dies) are sent back to the manufacturer for repair and reuse. At 30 lbs/each (contact estimate), they divert 0.9 tons annually. One-trip wooden pallets are reused, repaired or recycled. All pallets that are shipped out, are retrieved with the next load so they can be repaired in their shop and reused. Each day, 800 pallets, at 40 lbs/pallet (USEPA), are retrieved, repaired and reused, resulting in 4160 tons of diversion. Cardboard cores from sheets of paper are returned to the manufacturer for reuse and recycling. 180 rolls daily, at approximately 7.5 lbs/each (contact estimate), result in 175.5 tons of diversion.

3) The City recycles the asphalt that is removed in all street and road repair projects. In 2000, the City removed 1.3 million square feet of asphalt at a depth of one inch. The material was reused in asphalt paving projects. These numbers were provided by the City and documented in Appendix C of the Waste Generation Study. We multiplied the 108,333 cubic feet by 142.5 lbs/square foot (Caltrans/Asphalt Institute), to arrive at 7,719 tons of material diverted.

4) Large Grocery Store: All data was obtained by a phone survey with the warehouse manager. In 2000, they stated that 142 cubic yard of compacted OCC was recycled weekly through a corporate program. At 400 lbs/compacted cu yd (USEPA), they recycle 1479 tons annually. One 32-gallon bag per week of plastic is recycled through a corporate program. At 4.81 lbs/bag (UCLA), they recycle 0.12 tons annually. Food waste is sent through the corporate program to be composted. They stated that 53.3 cubic yards of material are sent out weekly; at 1443 lbs/cubic yd (Tellus), they recycle 2000 tons annually. Other food waste is donated. They stated 210 pounds weekly is donated through this program, resulting in 5.5 tons of diversion annually. Pallets are sent back to corporate for repair and reuse. They stated that 300 pallets weekly are sent out, at 40 lbs/each (USEPA), resulting in 312 tons of annual diversion.

5) Large Retail Warehouse: All data was obtained by a phone survey with the store manager. In 2000, OCC was recycled through a corporate program. On an average week, 107 compacted cubic yards weekly are recycled. At 400 lbs/cu yd (USEPA), they recycle 1109 tons annually. Pallets are also sent to corporate for repair and reuse. The store claimed 750 pallets weekly (at 40 lbs/ea - CWMB) are sent back, resulting in 780 tons diverted.

6) Large Retail Warehouse: This business was audited and all diversion activities and volumes were personally observed or estimated by the General Manager. OCC is recycled through a corporate program. They stated that 3 compacted cubic yards daily are sent out, at 400 lbs/cu yd (USEPA), resulting in 216 tons of diversion. Aluminum cans are recycled by employees. One 32-gallon bag daily is recycled, at 14.6 lbs/bag (USEPA), resulting in 2.7 tons diversion. Equipment that is traded in or damaged, is repaired and resold. They stated 1,155 items are repaired annually, at an average of 145.5 each (average chainsaw, lawnmower - LA Study), resulting in 26.3 tons of diversion. They stated that 25 pounds of plastic shrink wrap is sent back to corporate daily, resulting in 4.6 tons of diversion. Pallets, 200 per day, are sent back to corporate for repair and reuse. At 40 lbs/each (USEPA), 1456 tons are diverted annually.

7) Large Thrift Store: This business was audited and all diversion activities and volumes were personally observed or estimated by the General Manager. All items received at this store are sent to the community distribution center for cleaning and repair. The distribution center sends items to the store to be sold. The items

1) Large Print Store: This business was audited and all diversion activities and volumes were personally observed or estimated by the General Manager. All items received at this store are sent to the corporate distribution center for cleaning and repair. The distribution center sends items to the store to be sold. The items received from corporate may not be the exact items received from residents, but shipments in and shipments out are constant. We quantified the items received from corporate, because these are the items that would be counted against the City if they were disposed. Shipments from corporate are received daily. They stated that 50 'totes' of household items are received daily, average weight 25 lbs each (employee estimate), totalling 227.5 tons annually. Clothing are received in 'bullets' that contain an average of 600 items each. They stated that 4-5 bullets are received daily, or an average of 2750 items at 1 lb/each (industry-wide estimate), to total 502 tons annually. Approximately 15 percent of the clothing is rejected, so 75 tons of diversion was subtracted from our total calculations. They stated 8-9 (we used 8.5) items of large furniture are received daily (avg. 75 lbs/each - employee estimate) totalling 82.9 tons of diversion. They stated 8-9 (we used 8.5) large appliances are received daily, at an average of 97 lbs/each (average Tellus estimate for fridges and stoves), for a total of 155 tons annually. We used an avg conversionBooks are received in crates, 15 crates per day. At 15-30 (we used 22.5, the average) books per crate, at 1.48 lbs/per book (avg hard cover/soft cover book - LA Study), this results in 91 tons annually. Other than clothing, all items are kept until sold, so no additional deductions were made.

8) Golf Course: All data was obtained by a phone survey with the maintenance manager. This golf course grasscycles at 117 acres of the golf course. This does not count the paved areas, building areas, or putting greens where grasscycling cannot be practiced. At 0.35 lbs/sq foot (CIWMB), using 43,560 sq feet per acre, this results in 892 tons of diversion annually.

9) Packaging Facility: This business was audited and all diversion activities and volumes were personally observed or estimated by the General Manager. This facility repairs pallets received and reuses them in shipping. They stated that 150 pallets daily (5 days/week) are reused, at 40 lbs/each (USEPA) for a total of 780 tons annually.

10) Food Store: This business was surveyed by phone and annual tonnages from recycling reports were provided by the corporate offices. They reported 337.9 tons of cardboard, 7.71 tons of plastics, and 201.6 tons of food and produce are recycled through the corporate program annually.



10. For each restricted waste type [i.e., agricultural waste, inert solids, (e.g. concrete, asphalt, dirt, etc.) scrap metals and white goods (PRC Section 41781.2)] and associated program, please provide the following

a. If the diversion program started on or after January 1, 1990, complete the following table.

(Note: program name refers to one specific diversion program for that waste type; (e.g., diversion conducted by City Public Waste Dept).

Restricted Waste Type	Specific Program name	Year started	Tonnage
Pull Down for Waste Types ▼	*** See Attachment 10 for Complete List***		
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			
Pull Down for Waste Types ▼			

b. If the diversion program started before January 1, 1990, on a separate sheet, marked attachment 10b, provide the following documentation: (Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.

Instead please provide date of Board approval of previously submitted information. \_\_\_\_\_ (Date)

If documentation is not available, go to 10d.

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion [PRC Sec. 41781.2 (c) (1)].

- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990.

(Note: this criterion is applicable to the entire jurisdiction, not to individual programs [PRC Sec. 41781.2 (c) (2)]).

- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New base year or reporting year diversion tonnage
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		
Pull Down for Waste Types ▼		

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. (**Note:** Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.)

Restricted Waste Type	Specific Program name	New base year or reporting year tonnage	1990 diversion tonnage	Difference
Scrap Metal ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				
Pull Down for Waste Types ▼				

# ATTACHMENT 10

10. For each restricted waste type [i.e., agricultural waste, inert solids, (e.g. concrete, asphalt, dirt, etc.) scrap metals and white goods (PRC Section 41781.2)] and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

(Note: program name refers to one specific diversion program for that waste type; (e.g., diversion conducted by City Public Waste Dept).

PROGRAMS STARTING ON OR AFTER JANUARY 1, 1990:

Restricted Waste Type	Specific Program name	Year started	Tonnage
Scrap Metal	Recycling of Scrap Metal - Sheet metal sold to recycler	1998	47
Scrap Metal	Recycling of Scrap Metal - Ferrous scrap sold to scrap dealer/recycler	1995	294
Scrap Metal	Recycling of Scrap Metal - Ferrous scrap sold to scrap dealer/recycler	1992	42
Scrap Metal	Recycling of Scrap Metal - Ferrous scrap sold to scrap dealer/recycler	1998	168
Scrap Metal	Recycling of White Goods - Delivered to appliance recycler	1995	202
Inert Solids	Recycling of Asphalt by City Public Works - recycled into new asp	1995	7,719
			8,472

b. If the diversion program started before January 1, 1990, on a separate sheet, marked attachment 10b, provide the following documentation:

(Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b. Instead please provide date of Board approval of previously submitted information. \_\_\_\_\_ (Date)

If documentation is not available, go to 10d.

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion [PRC Sec. 41781.2
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (Note: this criterion is applicable to the entire jurisdiction, not to individual programs
- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

PROGRAMS STARTING BEFORE JANUARY 1, 1990 MEETING CRITERIA:

Restricted Waste Type	Specific Program Name	New base year or reporting year

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. (Note: Only the difference between the new base year/reporting year and 1990 can be counted in the diversion PROGRAMS STARTING BEFORE JANUARY 1, 1990 NOT MEETING CRITERIA:

Restricted Waste Type	Specific Program name	New base year or	1990 diversion	Difference
Scrap Metal from Business Surveys	Recycling of Scrap Metal - sold to recycler	545	1776*	
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				

\* The diversion counted in the SRRE exceeds the pre-SRRE diversion in the new base year, so none of the tons can be counted for the new base year.

1

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											

	Receiving	Al	1 bag	weekly	employees	14.68	By/35 gal	USPFA	-	0.17%	0.38
	Receiving	Wood	30 pallets	monthly	employees	40.00	By/pallet	CIWAB	-	7.2	7.20
	Source Red	Plastic	20 pallets	monthly	new	40.00	By/pallet	CIWAB	4.8	-	4.80
Subtotal (Tons)											







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Totals: